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Attorney Docket No. 19744P-000300

FORM PTO-1595 (Rev. 6-93) Re	ecordation Form Cov (Patents Only		U.S. Department of C Patent and Traden	
To the Honorable Asst. Continues for Patents. Ple	ease record the attac	ched original documents	s or copy thereof	
Name of conveying party(ies):	2. 1	Name and address of re	ceiving party(ies)	
MICHAEL A. EVANS & DENISE M. DEMARA	us	Name: BACCHUS	VASCULAR, INC.	
Additional name(s) of conveying parties attached?	,	Internal Address:		
☐ Yes 区 No.		Street Address: 326	60 ALPINE ROAD	
3. Nature of conveyance: ☑ Assignment ☐ Merger		City: PORTOLA VA	ALLEY State: CA	ZIP: 94028
Security Agreement Change of Other:	f Name	Additional names and ad	Idresses attached?	
Execution Date: OCTOBER 13, 1999		☐ Yes	⊠ No	
Application Number(s) or Patent Numbers.				
If this document is being filed together with a new a	application, the exe	cution date of the applic	ation is:	
A. Patent Application No(s): 09/388,294	4 B.	Patent No(s):		
Additional numbers attached?	⊠ No			
Name and address of party to whom correspondent concerning document should be mailed:	nce 6. T	Total number of applicati	ons and patents involv	ed 01
Name: JAMES M. HESLIN		Total fee (37 CFR 3.41):	\$40.00	
TOWNSEND AND TOWNSEND AND CREW Two Embarcadero Center, 8th Floor		☐ Enclosed 🛛 Ch	harge Fees to Deposit	Account
San Francisco, California 94111-3834 (415) 576-0200			al fees associated with	
		during the pendency overpayment, to dep	of this application, or opening of the opening of t	credit any
	8 0	Deposit account number:	: 20-1430	
DO NOT USE THIS SPACE				
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the				
original document.	\bigcap			
JAMES M. HESLIN	Mu		NOVEMBER 22,	1999
Name of Person Signing Signature	e		Date	
Atty Reg. No. 29,541 Total number of pages including cover sheet, attachments and document 02				
10. Change Correspondence Address to that of Part 5? ☑ Yes ☐ No				
OMB No. 0651-0011 (exp. 4/94)				
Do not detach this portion Mail documents to be recorded with required cover to:				
Asst. Commissioner for Patents				
Box: Assignments Washington, D.C. 20231				



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DECLARATION

As a below had inventor, I declare that:

My residence, post office address and citizenship are	as stated below next to my	name; I believe I am the or	iginal, first and sole
inventor (if only one name is listed below) or an origin	al, first and joint inventor (i	if plural inventors are named l	pelow) of the subject
matter which is claimed and for which a patent is	sought on the invention e	entitled: METHODS AND A	APPARATUS FOR
ACCESSING AND TREATING BODY LUMENS		XX is attached hereto or	was filed on
as Application No.	and was amended on	(if applicable).	

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Full Name of Inventor 1:	Last Name: EVANS	First Name: MICHAEL	Middle Name or Initial:		
Residence & Citizenship:	City: Palo Alto	State/Foreign Country: California	Country of Citize United States	•	
Post Office Address:	Post Office Address: 637 Webster Street	City: Palo Alto	State/Country: California	Postal Code: 94301	
Full Name of Inventor 2:	Last Name: DEMARAIS	First Name: DENISE	Middle Name or I	nitial:	
Residence & Citizenship:	City: San Jose	State/Foreign Country: California		Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1684 Cassiar Drive	City: San Jose	State/Country: California	Postal Code: 95130	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2
MICHAEL A. EVANS Date	DENISE M. DEMARAIS Date

PA 3019030 v1

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MAR 0 5 2002 YERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(1) & 1.27(c)) - SMALL BUSINESS CONCERN

Attorney Docket No.: 19744P-000300

Applicant or Pate	ALENT NADEMARK	MICHAEL A. EVANS et al.		
Application or Pa	atent No. AUT.	09/388,294		
filed or Issued:		SEPTEMBER 1, 1999 METHODS AND APPARATUS FOR ACCESSING AND TREATING BODY LUMENS		
litle:		METHODS AND APPARATUS FOR ACCESSING AND TREATING BODY LUMENS		
hereby declare t	that I am:			
		ner of the small business concern identified below: cial of the small business concern empowered to act on behalf of the concern identified below.		
Name of Small B	Business Concern:	BACCHUS VASCULAR, INC.		
	Business Concern:	3260 Alpine Road		
		Portola Valley, CA 94028		
or purposes of p loes not exceed : oncern of the po other when either	paying reduced fees to the 500 persons. For purpor ersons employed on a fire, directly or indirectly, or	d small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d) the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates uses of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the ull-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both. act or law have been conveyed to and remain with the small business concern identified above with regard to the invention		
ntitled METHO	DS AND APPARATUS	S FOR ACCESSING AND TREATING BODY LUMENS by inventor(s) described in:		
	[] the spe	cification filed herewith;		
	[X] Application	ation No. <u>09/388,294</u> , filed <u>SEPTEMBER 1, 1999</u> ; No, issued;		
	() rawiii			
	TE: Separate verified strentities. (37 CFR 1.27)	atements are required from each named person, concern or organization having rights to the invention averring to their status as		
lame: Address:				
	[] Individual	[] Small Business Concern [] Nonprofit Organization		
		plication or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))		
urther that these Section 1001 of	statements were made			
Name of Person S	Signing:	ROW A. CLANK, JR.		
Title of Person if	Other than Owner:	VP. Gen MgK		
Address of Perso	n Signing:	3260 Alpine Road		
	\mathcal{I}	Portola Valley, CA 94028		
Signature	DALA	Date 10/14/99		

PA 3026767 v1

Date



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Attorney Docket No.: 19744P-000300

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND APPARATUS FOR ACCESSING AND TREATING BODY LUMENS the specification of which __ is attached hereto or _XX was filed on SEPTEMBER 1, 1999as Application No. 09/388,294.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Full Name of	Last Name:	First Name:	Middle Name or Initial:	
Inventor 1:	EVANS	MICHAEL	A.	
Residence & Citizenship:	City: Palo Alto	State/Foreign Country: California	Country of Citize United States	•
Post Office Address:	Post Office Address: 637 Webster Street	City: Palo Alto	State/Country: California	Postal Code: 94301
Full Name of Inventor 2:	Last Name: DEMARAIS	First Name: DENISE	Middle Name or Initial: M.	
Residence & Citizenship:	City: San Jose	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1684 Cassiar Drive	City: San Jose	State/Country: California	Postal Code: 95130

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2
MICHAEL A. EVANS	Denis & Marais DENISE M. DEMARAIS
Date 16/13/99	Date 10.13-99

PA 3019030 v1



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TOWNSEND AND TOWNSEND AND CREW LLP JAMES M. HESLIN TWO EMBARCADERO CENTER 8TH FLOOR SAN FRANCISCO, CA 94111-3834



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/26/1999

REEL/FRAME: 010428/0004

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

EVANS, MICHAEL A.

DOC DATE: 10/13/1999

ASSIGNOR:

DEMARAIS, DENISE M.

DOC DATE: 10/13/1999

ASSIGNEE:

PATENT NUMBER:

BACCHUS VASCULAR, INC.

3260 ALPINE ROAD

PORTOLA VALLEY, CALIFORNIA 94028

SERIAL NUMBER: 09388294

FILING DATE: 09/01/1999

ISSUE DATE:

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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ey Docket No. 19744P-00030

FORM PTO-1908	
(Nev. 6-93)	01221982 U.S. Department of Commerce Patent and Trademark Office
To the Honorable Asst. Commissioner for Patents: Please record	rd-the attached original documents or copy thereof
ridine of conveying party(les):	2. Name and address of receiving party(ies)
MICHAEL A. EVANS & DENSE M. DEMARAIS	Name: BACCHUS VASCULAR, INC.
Additional name(s) of conveying parties attached?	Internal Address:
☐ Yes ☒ No.	Street Address: 3260 ALPINE ROAD
3. Nature of conveyance: ☐ Assignment. ☐ Merger	City: PORTOLA VALLEY State: CA ZIP: 940;
☐ Security Agreement ☐ Change of Name ☐ Other:	Additional names and addresses attached?
Execution Date: OCTOBER 13, 1999	☐ Yes
Application Number(s) or Patent Numbers.	
If this document is being filed together with a new application,	, the execution date of the application is:
A. Patent Application No(s): 09/388,294	B. Patent No(s):
Additional numbers attached?	⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved 01
Name: JAMES M. HESLIN TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200	 7. Total fee (37 CFR 3.41): \$40.00 Enclosed
DO NOT USE	THIS SPACE
Statement and signature.	THIS SPACE
To the best of my knowledge and belief, the foregoing is true original document. JAMES M. HESLIN Name of Person Signing Signature	NOVEMBER 22, 1999 Date pages including cover sheet, attachments and document 02
10. Change Correspondence Address to that of Part 5? 区 Ye	es No
DMB No. 0651-0011 (exp. 4/94)	
Mail documents to be recorded with required cover to:	this portion
7/1999 DHGUYEN 00000044 201430 09388294 Asst. Commission Box: Assignment Assignment Box: Assignment Assignment Box: Assignment Assignment Box:	gnments

Attorney Docket No.: 19744P-000300

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, MICHAEL A. EVANS, of 637 Webster Street, Palo Alto, California 94301, DENISE M. DEMARAIS, of 1684 Cassiar Drive, San Jose, California 95130, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHODS AND APPARATUS FOR ACCESSING AND TREATING BODY LUMENS

Date(s) of execution of Declaration: October 13, 1999 (please fill-in)

Filing Date:

September 1, 1999

Application No.: 09/388,294; and

WHEREAS, BACCHUS VASCULAR, INC., a corporation of the state of Delaware, located at 3260 Alpine Road, Portola Valley, California, 94028, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: (c/13/9c)

MICHAEL A. EVANS

Dated: 10.13.99

DEVISE M DEMARAIS

PA 3026766 v1